

Rabbit anti-Human, Rat SSH3 Polyclonal Antibody | anti-SSH3 antibody

SSH3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234487	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

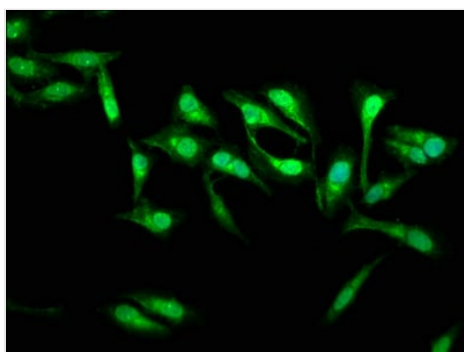
PRODUCT SYNONYMS

SSH3; Polyclonal Antibody; SSH3 Antibody; Protein phosphatase Slingshot homolog 3; SSH-like protein 3; SSH-3L; hSSH-3L; SSH3L; anti-SSH3 antibody

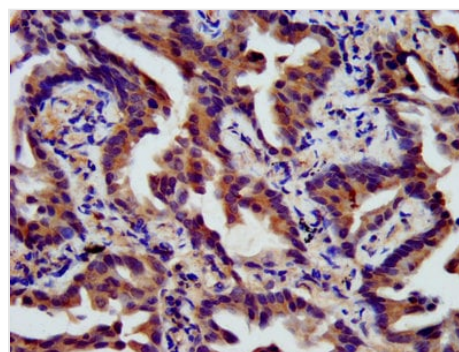
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	659
Applicable Applications for anti-SSH3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein phosphatase Slingshot homolog 3 protein (480-659AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

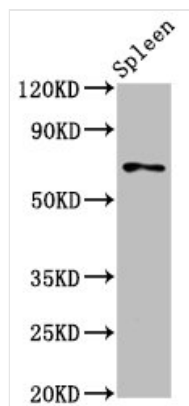
IMAGES


IHC (Immunohistochemistry)

Immunofluorescence staining of HeLa cells with AAA234487 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).


IHC (Immunohistochemistry)

IHC image of AAA234487 diluted at 1:400 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system.



WB (Western Blot)

Western BlotPositive WB detected in: Rat spleen tissueAll lanes: SSH3 antibody at 5.3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 73, 53, 57, 43, 17 KDaObserved band size: 73 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-SSH3 antibody	Protein phosphatase which may play a role in the regulation of actin filament dynamics. Can dephosphorylate and activate the actin binding/depolymerizing factor cofilin, which subsequently binds to actin filaments and stimulates their disassembly (By similarity).
Product Categories/Family for anti-SSH3 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	239582767
NCBI GeneID	54961
NCBI Accession #	NP_060327.3
NCBI GenBank Nucleotide #	NM_017857.3
UniProt Accession #	Q8TE77; Q6PK42; Q76I75; Q8N9L8; Q8WYL0; Q9NV45; Q9NWZ7
Molecular Weight	16,357 Da
NCBI Official Full Name	protein phosphatase Slingshot homolog 3
NCBI Official Synonym Full Names	slingshot protein phosphatase 3
NCBI Official Symbol	SSH3
NCBI Official Synonym Symbols	SSH3L
NCBI Protein Information	protein phosphatase Slingshot homolog 3
UniProt Protein Name	Protein phosphatase Slingshot homolog 3
UniProt Gene Name	SSH3
UniProt Synonym Gene Names	SSH3L; SSH-3L; hSSH-3L

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ssh3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/234487>